

MAY 10 2004



**DECLARATION FOR  
UTILITY OR DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**

Declaration Submitted with Initial Filing       Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16(e)) required)  
OR

Attorney Docket Number	US 008015A
First Named Inventor	Gabriel, Calvin T.
<b>COMPLETE IF KNOWN</b>	
Application Number	10/603,358
Filing Date	06/25/2003
Group Art Unit	2822
Examiner Name	Klesha Rose

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**A Selective Etch Shallow Trench Isolation Barrier Integrated Circuit Chip and Fabrication Method**

the specification of which:

*(Title of the Invention)*

- is attached hereto  
OR  
 was filed on (MM/DD/YYYY) 06/25/2003 as United States Application Number or PCT International Application Number 10/603,358 and was amended on (MM/DD/YYYY) 06/25/03 (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims as amended specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT International filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Numbers(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? Yes	Certified Copy Attached? No
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority data sheet attached hereto:

## DECLARATION ---- Utility or Design Patent Application

Direct all correspondence to:		<input checked="" type="checkbox"/> Customer Number <b>24738</b> AND/OR <input type="checkbox"/> Correspondence address below
<b>PHILIPS ELECTRONICS NORTH AMERICA CORPORATION</b> Intellectual Property & Standards		
Address:	1109 McKay Drive, M/S-41SJ	
City:	San Jose	State: California ZIP: 95131
Country:	U.S.A.	Telephone: (408) 474-9073 FAX: (408) 474-9082

hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**NAME OF SOLE OR FIRST INVENTOR:**  A petition has been filed for this unsigned inventor

Given Name (first & middle [if any])	CALVIN		Family Name or Surname	GABRIEL
Inventor's Signature			Date	3/31/04
Residence: City	CA	State	USA	US Citizenship

Mailing Address: 1496 Rose Garden Lane

City	CA	ZIP: 95014	USA Country
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**NAME OF SECOND INVENTOR:**  A petition has been filed for this unsigned inventor

Given Name (first & middle [if any])	EDWARD		Family Name or Surname	YEH
Inventor's Signature			Date	
Residence: City	CA	State	USA	US Citizenship

Mailing Address: 4010 Lylewood Court

City	CA	ZIP: 95121	USA Country
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**NAME OF THIRD INVENTOR:**  A petition has been filed for this unsigned inventor

Given Name (first & middle [if any])			Family Name or Surname	
Inventor's Signature			Date	
Residence: City	State	Country	Citizenship	

Mailing Address

City	State	ZIP	Country
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Additional inventors are being named on the \_\_\_\_\_ supplemental Additional Inventor(s) sheet(s) attached hereto.



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NAME OF SOLE OR FIRST INVENTOR: <input type="checkbox"/> A petition has been filed for this unsigned Inventor			
Given Name (first & middle [if any]) CALVIN		Family Name or Surname GABRIEL	
Inventor's Signature		Date	
Residence: City Cupertino	State CA	USA Country	US Citizenship
Mailing Address 1496 Rose Garden Lane			
City Cupertino	State CA	ZIP 95014	USA Country
NAME OF SECOND INVENTOR: <input type="checkbox"/> A petition has been filed for this unsigned Inventor			
Given Name (first & middle [if any]) EDWARD		Family Name or Surname YEH	
Inventor's Signature		Date 5/7/04	
Residence: City San Jose	State CA	USA Country	US Citizenship
Mailing Address 4010 Lylewood Court			
City San Jose	State CA	ZIP 95121	USA Country
NAME OF THIRD INVENTOR: <input type="checkbox"/> A petition has been filed for this unsigned Inventor			
Given Name (first & middle [if any])		Family Name or Surname	
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Mailing Address			
City	State	ZIP	Country
<input type="checkbox"/> Additional inventors are being named on the <u>Supplemental Additional Inventor(s) sheet(s)</u> attached hereto.			

US 008015A

[Page 2 of 2]